

Sheet 1 Of 3

Modified Form PTO-1449

**LIST OF REFERENCES CITED BY APPLICANT**

(Use several sheets if necessary)

|                     |                   |            |               |
|---------------------|-------------------|------------|---------------|
| Atty.<br>Docket No. | A-579C            | Serial No. | 09/728,420    |
| Applicant           | Yoshinaga         |            |               |
| Filing<br>Date      | November 28, 2000 |            | Group<br>1644 |

**U.S. PATENT DOCUMENTS**

| EXAMINER'S INITIALS |    | DOCUMENT NUMBER | DATE     | NAME             | CLASS | SUB-CLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|-----------------|----------|------------------|-------|-----------|----------------------------|
| I.O.                | AA | 3,773,919       | 11/20/73 | Boswell et al    |       |           |                            |
|                     | AB | 4,816,567       | 3/28/89  | Cabilly et al.   |       |           |                            |
|                     | AC | 4,892,538       | 1/9/90   | Aebischer et al. |       |           |                            |
|                     | AD | 4,970,154       | 11/13/90 | Chang            |       |           |                            |
|                     | AE | 5,011,472       | 4/30/91  | Aebischer et al. |       |           |                            |
|                     | AF | 5,106,627       | 4/21/92  | Aebischer et al. |       |           |                            |
|                     | AG | 5,593,875       | 1/14/97  | Wumm et al.      |       |           |                            |
|                     | AH | 5,653,975       | 8/5/97   | Baetge et al.    |       |           |                            |
|                     | AI | 5,676,954       | 10/14/97 | Brigham          |       |           |                            |
|                     | AJ | 5,679,559       | 10/21/97 | Kim et al.       |       |           |                            |

**FOREIGN PATENT DOCUMENTS**

|      |    | DOCUMENT NUMBER | DATE     | COUNTRY | CLASS | SUB-CLASS | TRANSLATION<br><u>YES</u> <u>NO</u> |
|------|----|-----------------|----------|---------|-------|-----------|-------------------------------------|
|      | BA | EP 0 036 676    | 9/19/90  | EPO     |       |           | X                                   |
|      | BB | EP 0 058,481    | 10/1/86  | EPO     |       |           | X                                   |
|      | BC | EP 0 088 046    | 12/9/87  | EPO     |       |           | X                                   |
|      | BD | EP 0 133 988    | 3/13/85  | EPO     |       |           | X                                   |
|      | BE | EP 0 143 949    | 10/12/88 | EPO     |       |           | X                                   |
|      | BF | EP 0 154 316    | 9/13/89  | EPO     |       |           | X                                   |
|      | BG | EP 0 401 384    | 3/13/96  | EPO     |       |           | X                                   |
|      | BH | WO 91/10425     | 7/25/91  | WIPO    |       |           | X                                   |
|      | BI | WO95/11308      | 4/27/95  | WIPO    |       |           | X                                   |
|      | BJ | WO 96/40958     | 12/19/96 | WIPO    |       |           | X                                   |
|      | BK | WO 98/38216     | 9/03/98  | WIPO    |       |           | X                                   |
|      | BL | WO 99/15553     | 4/01/99  | WIPO    |       |           | X                                   |
| I.O. | BM | EP 1 125 585    | 8/22/01  | EPO     |       |           | X                                   |

EXAMINER:

*Ivan Oreszewski*

Date Considered:

*09/22/2004*

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|   |  | Applicant<br>Yoshinaga           |                          |
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EXAMINER'S INITIALS

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

|      |    |  |
|------|----|--|
| I.O. | CA | Altschul et al., "Basic Local Alignment Search Tool", J. Mol. Biol. <u>215</u> , 403-410 (1990)  |
|      | CB | Aruffo and Seed, "Molecular cloning of a CD28 cDNA by a high-efficiency COS cell expression system", Proc. Natl. Acad. Sci. <u>84</u> , 8573-8577 (1987)   |
|      | CC | Ausubel et al., Current Protocols in Molecular Biology, Green Pub. and Wiley and Sons, NY (1994) TABLE OF CONTENTS   |
|      | CD | Brunet et al., "A new member of the immunoglobulin superfamily--CTLA-4", Nature <u>328</u> , 267-270 (1987)  |
|      | CE | Carillo et al., "The Multiple Sequence Alignment Problem in Biology", SIAM J. Applied Math. <u>48</u> , 1073 (1988)  |
| I.O. | CF | Dariavach et al., "Human Ig superfamily CTLA-4 gene: chromosomal localization and identity of protein sequence between murine and human CTLA-4 cytoplasmic domains", Eur. Jour. Immun. <u>18</u> , 1901-1905 (1988)                      |
|      | CG | Dayhoff et al., "A Model of Evolutionary Change in Proteins", Atlas of Protein Sequence and Structure, vol. 5, supp. 3 (1978)  |
| I.O. | CH | Devereux et al., "A comprehensive set of sequence analysis programs for the VAX", Nucleic Acids Research <u>12</u> (1), 387 (1984)   |
|      | CI | Engels et al., "Gene Synthesis", Angew. Chem. Int'l. Ed. <u>28</u> , 716-734 (1989)  |
|      | CJ | Eppstein et al., "Biological activity of liposome-encapsulated murine interferon $\gamma$ is mediated by a cell membrane receptor", Proc. Natl. Acad. Sci. USA <u>82</u> , 3688-3692 (1985)  |
|      | CK | Francis, "Protein modification and fusion proteins", Focus on Growth Factors <u>3</u> , 4-10 (1992)  |
|      | CL | Freeman et al., "B7, a New Member of the Ig Superfamily with Unique Expression on Activated and Neoplastic B Cells", J. Immunology <u>143</u> , 2714-2722 (1989)   |
|      | CM | Freeman et al., "Structure, Expression, and T Cell Costimulatory Activity of the Murine Homologue of the Human B Lymphocyte Jour. Expt. Med. <u>174</u> , 625-31 (1991)  |
|      | CN | Freeman et al., "Murine B7-2, an Alternative CTLA4 Counter-receptor that Costimulates T Cell Proliferation and Interleukin 2 Production", Jour. Expt. Med. <u>178</u> , 2185-2192 (1993)   |
|      | CO | Freeman et al., "Cloning of B7-2: A CTLA-4 Counter-Receptor That Costimulates Human T Cell Proliferation", Science <u>262</u> , 909-911 (1993)   |
|      | CP | Gennaro, Remington's Pharmaceutical Sciences, 18th Edition, ed., Mack Publishing Company (1990) TABLE OF CONTENTS  |
|      | CQ | Gribskov et al., Sequence Analysis Primer, eds., M. Stockton Press, New York, 1991 TABLE OF CONTENTS   |
|      | CR | Griffin et al., Computer Analysis of Sequence Data, Part 1, eds., Humana Press, New Jersey, 1994 TABLE OF CONTENTS   |
|      | CS | Gross et al., "The Murine Homologue of the T Lymphocyte Antigen CD28", J. Immun. <u>144</u> , 3201-3210 (1990)   |
|      | CT | Henikoff, "Amino acid substitution matrices from protein blocks", PNAS, USA <u>89</u> , 10915-10919 (1992)   |
|      | CU | Hoogenboom et al., "By-passing Immunisation", J. Mol. Biol. <u>227</u> , 381 (1991)  |
|      | CV | Houghten et al., "General method for the rapid solid-phase synthesis of large numbers of peptides: Specificity of antigen-antibody interaction at the level of individual amino acids", Proc Natl Acad. Sci. USA <u>82</u> , 5132 (1985) |
|      | CW | Hutloff et al., "ICOS is an inducible T-cell co-stimulator structurally and functionally related to CD28", Nature <u>397</u> , 263-266 (1999)  |
|      | CX | Jakobovits et al., "Germ-line transmission and expression of a human-derived yeast artificial chromosome", Nature <u>362</u> , 255-258 (1993)  |
| I.O. | CY | Jakobovits et al., "Analysis of homozygous mutant chimeric mice: Deletion of the immunoglobulin heavy-chain joining region blocks B-cell development and antibody production", Proc. Natl. Acad. Sci. <u>90</u> , 2551-2555 (1993)       |

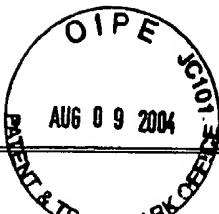
EXAMINER:

Ilia Ouspenski

Date Considered:

09/22/2004

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**EXAMINER'S  
INITIALS**

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

**EXAMINER:**

Hia Dusbelis

#### Date Considered

09/22/2004

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